



PTO/SB/08B (04-07)

Approved for use through 09/30/2007. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

| | | | | | |
|---|---|--------------------------|---------------|------------------------|--------------|
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) | | Complete if Known | | | |
| | | Application Number | 09/918,874 | | |
| | | Filing Date | July 30, 2001 | | |
| | | First Named Inventor | Marder | | |
| | | Art Unit | 1712 | | |
| | | Examiner Name | Metzmaier | | |
| Sheet | 1 | of | 1 | Attorney Docket Number | CIT 86102 DV |

| NON PATENT LITERATURE DOCUMENTS | | | |
|---------------------------------|--------------------------|---|----------------|
| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
| | | ZELICHENOK et al., Quinolinium-Derived Acentric Crystals for Second-Order NLO Applications with Transparency in the Blue, J. Phys. Chem. B 1999, 103, 8702-8705 | |
| | | BURLAND et al., The Design, synthesis, and evaluation of chromophores for second-harmonic generation in a polymer waveguide, J. Appl. Phys. 71 (1), 1 January 1992, 410-417 | |
| | | KANG et al., X-shaped Electro-optic Chromophore with Remarkably Blue-Shifted Optical Absorption, J. Am Chem. Soc. 2006, 128, 6194-6205. | |
| | | NEMOTO et al., Polyamides for Nonlinear Optics Containing Second-Order NLO-phores with High Density, Chem. Mater. 1996, 8, 1527-1534. | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

| | | | |
|-----------------------|--|--------------------|--|
| Examiner Signature | | Date Considered | |
|-----------------------|--|--------------------|--|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.